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44. (Amended) The [An] immobilized carbohydrate derivative biosensor according to claim 22, wherein the spacer molecule [comprising a structure-represented by: carbohydrate derivative - R - X - biosensor surface, wherein the carbohydrate derivative is a biologically active molecule; R] is an alkyl or aromatic organic compound, and wherein the biosensor further comprises [X is] a binding group linking [R] the spacer molecule to [a] the biosensor surface.

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45. (Amended) The [An] immobilized carbohydrate derivative biosensor according to claim 44, further comprising a protein which is linked between the spacer molecule and the [structure represented by : carbohydrate derivative - R - X - protein - biosensor surface wherein the carbohydrate derivative is a biologically active molecule, R is an alkyl or aromatic organic compound, X is a binding group linking R to a protein that is bound to a] biosensor surface.

#### REMARKS

In response to the Restriction Requirement dated November 18, 1999, Applicant hereby elects the subject matter of Group I, drawn to a biosensor comprising a spacer molecule bound to a carbohydrate derivative, corresponding to claims 22-40, 43, and 46-49.

In view of the Amendment, the restriction requirement is respectfully traversed. Applicant has amended the claims of the non-elected subject matter so that these claims depend from those claims elected herein. Entry of these changes is respectfully requested. These non-elected claims are now believed to be in form for examination along with the elected subject matter. Moreover, these non-elected claims are maintained in the application for potential rejoinder purposes, as described in M.P.E.P §821.04.